

WHAT IS CLAIMED IS:

1. A method of solidifying liquid oils, the method comprising the steps of:
 - (a) ~~mixing at least one liquid oil and at least one solid fat thereby forming a mixture of said at least one liquid oil and said at least one solid fat; and~~
 - (b) ~~transforming said mixture into a homogeneous consistency.~~
2. The method of claim 1, wherein said at least one liquid oil comprises at least 50 % by weight of said mixture.
3. The method of claim 1, wherein said step of transforming said mixture into said homogeneous consistency is effected by heating said mixture.
4. The method of claim 3, wherein heating said mixture is to a temperature between 45 °C and 100 °C.
5. The method of claim 3, further comprising the step of:
 - (c) ~~cooling said mixture to room temperature while maintaining said homogeneous consistency.~~
6. The method of claim 1, wherein at least one ~~additional~~ ingredient is added to said mixture.
7. The method of claim 6, wherein said at least one ~~additional~~ ingredient includes at least one flavoring agent.

8. The method of claim 6, wherein said at least one additional ingredient includes at least one odorant.

9. The method of claim 1, wherein said at least one solid fat is selected from the group consisting of bee wax, propolis, butter, artificially hydrogenated vegetable oil, palm oil, cocoa butter, rendered animal fat and lanolin.

10. The method of claim 1, wherein said at least one solid fat is a synthetic polyester of fatty acids and a saccharide.

11. The method of claim 10, wherein said saccharide is selected from the group of saccharides consisting of sorbitol, glucose, fructose, lactose, mannose, ribose and deoxy-ribose.

12. The method of claim 10, wherein said at least one solid fat is a mixture of saccharide is sucrose and further wherein said fatty acid is selected from the group consisting of polypalmitate and polystearate.

13. The method of claim 1, wherein said at least one liquid oil includes omega-3 polyunsaturated fatty acids.

14. The method of claim 1, wherein said at least one liquid oil includes α -tocopherol (vitamin E).

15. A composition of matter comprising a mixture of at least one liquid oil and at least one solid fat.

16. The composition of matter of claim 15, wherein the composition of matter has a homogeneous consistency.

17. The composition of matter of claim 15, wherein said at least one liquid oil is at least 50 % of said mixture by weight.

18. The composition of matter of claim 15, further comprising at least one additional ingredient.

19. The composition of matter of claim 18, wherein said at least one additional ingredient includes at least one flavoring agent.

20. The composition of matter of claim 18, wherein said at least one additional ingredient includes at least one odorant.

21. The composition of matter of claim 15, wherein said at least one solid fat is selected from a group of solid fats consisting of bee wax, propolis, butter, artificially hydrogenated vegetable oil, palm oil, cocoa butter, rendered animal fat and lanolin.

22. The composition of matter of claim 15, wherein said at least one solid fat is a synthetic polyester of fatty acids and a saccharide.

23. The composition of matter of claim 22, wherein said saccharide is selected from said group of saccharides consisting of sorbitol, glucose, fructose, lactose, mannose, ribose and deoxy-ribose.

24. The composition of matter of claim 22, wherein said at least one solid fat is a mixture of saccharide is sucrose and further wherein said fatty acid is selected from said group consisting of polypalmitate and polystearate.

25. The composition of matter of claim 15, wherein said at least one liquid oil includes omega-3 polyunsaturated fatty acids.

26. The composition of matter of claim 15, wherein said at least one liquid oil includes α -tocopherol (vitamin E).

27. A composition of matter comprising a mixture of at least one ethyl ester of a natural fatty acid and at least one solid fat.

28. The composition of matter of claim 27, wherein the composition of matter has a homogeneous consistency.

29. The composition of matter of claim 27, wherein said at least one ethyl ester of a natural fatty acid is at least 50 % of said mixture by weight.

30. The composition of matter of claim 27, further comprising at least one additional ingredient.

31. The composition of matter of claim 30, wherein said at least one additional ingredient includes at least one flavoring agent.

32. The composition of matter of claim 30, wherein said at least one additional ingredient includes at least one odorant.

33. The composition of matter of claim 27, wherein said at least one solid fat is selected from a group of solid fats consisting of bee wax, propolis, butter, artificially hydrogenated vegetable oil, palm oil, cocoa butter, rendered animal fat and lanolin.

34. The composition of matter of claim 27, wherein said at least one solid fat is a synthetic polyester of fatty acids and a saccharide.

35. The composition of matter of claim 34, wherein said saccharide is selected from the group of saccharides consisting of sorbitol, glucose, fructose, lactose, mannose, ribose and deoxy-ribose.

36. The composition of matter of claim 34, wherein said at least one solid fat is a mixture of saccharide is sucrose and further wherein said fatty acid is selected from the group consisting of polypalmitate and polystearate.

37. A method of using at least one liquid oil for a purpose selected from the group consisting of nutritional supplementation, cosmetic treatment, use as a food additive, medical treatment, medical prophylaxis and cosmetic prophylaxis, the method comprising the step of using a composition of matter including a mixture of at least one liquid oil and at least one solid fat for accomplishing said purpose.

38. The method of claim 37, wherein the composition of matter has a homogeneous consistency.

39. The method of claim 37, wherein said at least one liquid oil is at least 50 % of said mixture by weight.

40. The method of claim 37, wherein said composition of matter further comprising at least one additional ingredient.

41. The method of claim 40, wherein said at least one additional ingredient includes at least one flavoring agent.

42. The method of claim 40, wherein said at least one additional ingredient includes at least one odorant.

43. The method of claim 37, wherein said at least one solid fat is selected from a group of solid fats consisting of bee wax, propolis, butter, artificially hydrogenated vegetable oil, palm oil, cocoa butter, rendered animal fat and lanolin.

44. The method of claim 37, wherein said at least one solid fat is a synthetic polyester of fatty acids and a saccharide.

45. The method of claim 44, wherein said saccharide is selected from said group of saccharides consisting of sorbitol, glucose, fructose, lactose, mannose, ribose and deoxy-ribose.

23

46. The method of claim 44, wherein said at least one solid fat is a mixture of saccharide is sucrose and further wherein said fatty acid is selected from said group consisting of polypalmitate and polystearate.

47. The method of claim 37, wherein said at least one liquid oil includes omega-3 polyunsaturated fatty acids.

48. The method of claim 37, wherein said at least one liquid oil includes α -tocopherol (vitamin E).

49. A method of using at least one liquid oil for prevention or treatment of a medical condition selected from the group consisting of cancer, hypertriglyceridemia, hypo HDL, high cholesterol, hyperinsulinemia and hyperglycemia, the method comprising the step of using a composition of matter including a mixture of at least one liquid oil and at least one solid fat for accomplishing said prevention or treatment.

50. The method of claim 49, wherein the composition of matter has a homogeneous consistency.

51. The method of claim 49, wherein said at least one liquid oil is at least 50 % of said mixture by weight.

52. The method of claim 49, wherein said composition of matter further comprising at least one additional ingredient.

53. The method of claim 52, wherein said at least one additional ingredient includes at least one flavoring agent.

54. The method of claim 52, wherein said at least one additional ingredient includes at least one odorant.

55. The method of claim 49, wherein said at least one solid fat is selected from a group of solid fats consisting of bee wax, propolis, butter, artificially hydrogenated vegetable oil, palm oil, cocoa butter, rendered animal fat and lanolin.

56. The method of claim 49, wherein said at least one solid fat is a synthetic polyester of fatty acids and a saccharide.

57. The method of claim 56, wherein said saccharide is selected from said group of saccharides consisting of sorbitol, glucose, fructose, lactose, mannose, ribose and deoxy-ribose.

58. The method of claim 56, wherein said at least one solid fat is a mixture of saccharide is sucrose and further wherein said fatty acid is selected from said group consisting of polypalmitate and polystearate.

59. The method of claim 49, wherein said at least one liquid oil includes omega-3 polyunsaturated fatty acids.

60. The method of claim 49, wherein said at least one liquid oil includes α -tocopherol (vitamin E).

add B11

add C3 7